ODOCIONO.: SRSLABS.054C2

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#### INFORMATION DISCLOSURE STATEMENT

Applicant

Klayman et al.

App. No.

10/764,266

Filed

January 22, 2004

For

**ACOUSTIC CORRECTION** 

**APPARATUS** 

Examiner

Unknown

Group Art Unit:

2644

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### Dear Sir:

Enclosed is form PTO-1449 listing ninety-five (95) references. Ninety-two (92) references are of record in U.S. Patent Application No. 09/169,352, filed October 9, 1998, which is the parent of this patent application, and is relied upon for an earlier filing date under 35 U.S.C. § 120. Copies of the references are not submitted pursuant to 37 C.F.R. § 1.98(d).

Copies of two disclosed patents, U.S. Patent Nos. 2,062,275 and 4,891,841, are not included pursuant to PTO waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003. A copy of Japanese Patent No. JP 62097599A2 is enclosed.

Applicants note that there are pending and issued patent applications in this family of patent applications. U.S. Patent Application No. 10/764, 266, filed January 22, 2004 is a continuation of U.S. Patent Application No. 09/169,352, filed October 9, 1998, which is a continuation of U.S. Patent Application No. 08/508,593, filed July 28, 1995, now U.S. Patent No. 5,850,453.

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: 10/764,266

Filed

January 22, 2004

Docket No. SRSLABS.054C2

Customer No. 20,995

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: <u>/2/z3/04</u>

John R. King

Registration No. 34,362

Attorney of Record Customer No. 20,995 (949) 760-0404

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FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. SRSLABS.054C2	APPLICATION NO. 10/764,266
DEC 2 7 2004 S BY APPLICANT	APPLICANT Klayman et al.	
(USESEVERAL SHEETS IF NECESSARY)	FILING DATE January 22, 2004	GROUP 2644

	•			U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	2,062,275	11/24/36	Blumlein			
-	2	3,229,038	01/11/66	Richter			
	3	3,665,105	05/23/72	Chowning			
	4	3,697,692	10/10/72	Hafler			
-	5	3,745,254	07/10/73	Ohta, et al.			-
	6	3,757,047	09/04/73	Ito, et al.			
	7	3,761,631	09/25/73	Ito, et al.			
	8	3,772,479	11/13/73	Hilbert	-		
	9	3,849,600	11/19/74	Ohshima			
	10	3,885,101	05/20/75	Ito, et al.	_		
<u> </u>	11	3,921,104	11/18/75	Gundry			
	12	3,925,615	12/09/75	Nakano			
	13	4,024,344	05/17/77	Dolby, et al.			
	14	4,052,560	10/04/77	Santmann			
	15	4,204,092	05/20/80	Bruney			
	16	4,209,665	06/24/80	lwihara			
	17	4,218,583	08/19/80	Poulo			
	18	4,237,343	12/02/80	Kurtin, et al.			
	19	4,219,696	08/26/80	Kogure	<del></del>		
	20	4,308,423	12/29/81	Cohen			
	21	4,308,424	12/29/81	Bice, et al.			
	22	4,309,570	01/05/82	Carver	+		
	23	4,329,544	05/11/82	Yamada			

EXAMINER	DATE CONSIDERED	
	 <u> </u>	

\*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

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TTY. DOCKET NO.	APPLICATION NO.
SRSLABS.054C2	10/764,266
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APPLICANT Klayman et al.

FILING DATE January 22, 2004 GROUP 2644

				U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	24	4,332,979	06/01/82	Fischer			
	25	4,355,203	10/19/82	Cohen			
	26	4,356,349	10/26/82	Robinson			
	27	4,393,270	07/12/83	Vandenberg			
	28	4,394,536	07/19/83	Shima, et al.			
· · ·	29	4,408,095	10/04/83	Ariga			
	30	4,479,235	10/23/84	Griffis			
	31	4,489,432	12/18/84	Polk			
	32	4,495,637	01/22/85	Bruney			
	33	4,497,064	01/29/85	Polk			
	34	4,503,554	03/05/85	Davis	-		
	35	4,567,607	01/28/86	Bruney			
	36	4.569,074	02/04/86	Polk			
	37	4,589,129	05/13/86	Blackmer			_
1 6	38	4,594,610	06/10/86	Patel			
	39	4,594,729	06/10/86	Weingartner			
	40	4,594,730	06/10/86	Rosen			· · · · · · · · · · · · · · · · · · ·
	41	4,622,691	11/11/86	Tokumo, et al.			
	42	4,648,117	03/03/87	Kunugi, et al.			
	43	4.696,036	09/22/87	Julstrom			
	44	4,703,502	10/27/87	Kasai			
	45	4,748,669	05/31/88	Klayman			
	46	4,856,064	08/08/89	Iwamatsu	-		

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. SRSLABS.054C2

APPLICATION NO. 10/764,266

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FILING DATE January 22, 2004 GROUP 2644

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ŀ	47 4	1,866,774	09/12/89	Klayman			
	48 4	1,866,776	09/12/89	Kasai, et a			
	49 4	1,888,809	12/19/89	Knibbeler			
	50 <sup>4</sup>	1,891,560	01/02/90	Okumura et al.			· · · · · · · · · · · · · · · · · · ·
	51 <sup>4</sup>	,891,841	01/02/90	Bohn	<u> </u>		
	52 <sup>4</sup>	,953,213	08/28/90	Tasaki	ļ		
	<b>53</b> 5	5,033,092	07/16/91	Sadaie			
	<b>54</b> 5	5,046,097	09/03/91	Lowe			
	55 <sup>5</sup>	5,105,462	04/14/92	Lowe			
	<b>56</b> 5	5,146,507	09/08/92	Satoh, et al.			
	<b>57</b> 5	5,180,990	01/19/93	Ohkuma			
	<b>58</b> 5	5,208,860	05/04/93	Lowe, et al.	<u> </u>		) -
	<b>59</b> 5	5,228,085	07/13/93	Aylward			
	60 5	5,251,260	10/06/93	Gates			
[	1	5,255,326	10/19/93	Stevenson			
		5,325,435	06/28/94	Date, et al.			
		5,371,799	12/06/94	Lowe, et al.			- ***
		5,386,082	01/31/95	Higashi			
		5,420,929	05/30/95	Geddes. et al.			
	- 1	5,533,129	07/02/96	Gefvert			
i		5,661.808		Klayman			
		5,822,438		Sekine et al.			,

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	70	0 312 406 A2	04/19/89	Europe				
<del></del>	71	0 320 270 A2	06/14/89	Europe				
	72	0 354 517 A2	02/14/90	Europe				
	73	0 357 402 A2	03/07/90	Europe				
-	74	0 526 880 A2	02/10/93	Europe				
	75	0 637 191 A2	02/01/95	Europe				
•	76	0 699 012 A2	02/28/96	Europe				
	77	35 014	02/28/66	Finland				
	78	3 331 352 AI	03/14/85	Germany		,		
· · · · ·	79	59-27692	02/21/84	Japan				
	80	61-33600	02/28/86	Japan				
/	81	62 097500 A2	05/06/87	Japan ,				
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	83	WO 91/19407	12/12/91	PCT				
,	84	WO 93/02503	02/04/93	PCT				
		2 154 835 A	09/11/85	United Kingdom				<b></b>
	86	2 277 855 A	11/09/94	United Kingdom				

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	87	Kaufman, "Frequency Contouring For Image Enhancement, " AUDIO, February 1985, pp. 34-39.						
		Eargle, J "Multichannel Stereo Matrix Systems: An Overview". Journal of the Audio Engineering Society, pp. 552-558 (no date listed).						
	89	Stevens, S., et al., "Chapter 5: The Two-Eared Man", Sound And Hearing, pp. 98-106 and 196, 1965.						
	90	Vaughan, D., "How We Hear Direction", Audio, pp. 51-55, December 1983.						

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EXAMINER INITIAL		OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	91	Allison, R., "The Loudspeaker / Living Room System", Audio, pp. 18-22, November 1971.
	92	Sundberg, J., "The Acoustics of the Singing Voice", The Physics of Music, pp. 16-23, 1978.
		Schroeder, M.R., "An Artificial Stereophonic Effect Obtained from a Single Audio Signal", <i>Journal of the Audio Engineering Society</i> , Volume 6, Number 2, pp. 74-79, April 1958.
		Kurozumi, K., et al "A New Sound Image Broadening Control System Using a Correlation Coefficient Variation Method", <i>Electronics and Communications in Japan</i> , Volume 67-A, No. 3, pp. 204-211, March 1984.
		Ishihara. M., "A New Analog Signal Processor For A Stereo Enhancement System", IEEE Transactions on Consumer Electronics, Vol. 37, No. 4, pp 806-813, November 1991.

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